

Approved Land Uses, Resource Concerns, and Conservation Practices to Support
Edge-of-Field Water Quality Monitoring

Approved Land Use

Crop

Approved Resource Concerns

Water Quality Degradation
Excessive Nutrients in Surface Water
Excessive Sediment in Surface Water

Approved Conservation Practices

Core Practices			
Conservation Practice Code	Conservation Practice Name	Conservation Practice Payment Cap	Conservation Practice Notes
201	Edge-of-Field Water Quality Monitoring–Data Collection and Evaluation	None	
202	Edge-of-Field Water Quality Monitoring–System Installation	None	
Avoiding			
328	Conservation Crop Rotation	\$2,500	a, d
340	Cover Crop	\$2,500	d
590	Nutrient Management	\$2,500	b, d
Controlling			
362	Diversion	\$2,500	
410	Grade Stabilization Structure	\$5,000	c
412	Grassed Waterway	\$5,000	c
449	Irrigation Water Management	\$2,500	c, d
329	Residue & Tillage Management, No-Till/Strip Till/Direct Seed	\$2,500	d
345	Residue & Tillage Management, Mulch Till	\$2,500	d
Trapping			
656	Constructed Wetland	\$5,000	c
393	Filter Strip	\$2,500	
391	Riparian Forest Buffer	\$2,500	
350	Sediment Basin	\$5,000	c
635	Vegetated Treatment Area	\$2,500	
638	Water and Sediment Control Basin systems	\$5,000	c
658	Wetland Creation	\$5,000	
659	Wetland Enhancement	\$5,000	
657	Wetland Restoration	\$5,000	

- a) Monitoring will focus on rotations with a minimum of three different crops, or at least two years in perennial or multiyear species.
- b) Monitoring will focus on the timing and placement of manure, commercial fertilizers, and/or high-level management such as precision or adaptive nutrient management.
- c) Monitoring will also evaluate the full system of supporting conservation practices necessary for proper conservation practice functions; payment caps for these conservation practices, in combination, will not exceed the cap of the primary conservation practice.
- d) Conservation practice payment will be limited to the listed amount annually, up to the maximum number of payments per policy.

Conservation Practice-Resource Concern Matrix

Natural Resources Conservation Service (NRCS)			
Approved Resource Concerns			
NRCS Natural Resource Concern Categories for ProTracts AERT. "X" = Core Practice required to be offered		Water Quality-Excessive Nutrients in Surface and Ground Waters	Water Quality-Excessive Sediment in Surface Waters
Conservation Practice	Code		
Conservation Crop Rotation	328	X	X
Constructed Wetland	656	X	X
Cover Crop	340	X	X
Diversion	362		X
Edge-of-Field Water Quality Monitoring– Data Collection and Evaluation	201	X	X
Edge-of-Field Water Quality Monitoring– System Installation	202	X	X
Filter Strip	393	X	X
Grade Stabilization Structure	410		X
Grassed Waterway	412	X	X
Irrigation Water Management	449	X	X
Nutrient Management	590	X	
Residue and Tillage Management, Mulch Till	345	X	X
Residue and Tillage Management, No-Till/Strip Till/Direct Seed	329	X	X
Riparian Forest Buffer	391	X	X
Sediment Basin	350	X	X
Vegetated Treatment Area	635	X	X
Water and Sediment Control Basin	638		X
Wetland Creation	658	X	X
Wetland Enhancement	659	X	X
Wetland Restoration	657	X	X